

**Notice of References Cited**

Application/Control No.

09/674,913

Applicant(s)/Patent Under  
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Christopher Nichols, Ph.D.

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**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5958684	09-1999	Van Leeuwen et al.	435/6
	B	US-5780587	07-1998	Potter	530/326
	C	US-5851996	12-1996	Kline	514/12
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	WO 01/42306	06-2001	WIPO		C07K 14/705
	O	WO 97/12992	04-1997	WIPO		C12Q 1/68
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Skolnick and Fetrow (2000) From Genes to Protein Structure and Function: Novel Applications of Computational Approaches in the Genomic Era. Trends in Biotech 18(1); 34-39.
	V	Jobling et al. (1991) Analysis of structure and function of the B subunit of cholera toxin by the use of site-directed mutagenesis. Mol. Microbiol. 5(7):1755-67.
	W	Monsonigo et al. (2001) Immune Hyporesponsiveness to amyloid beta-peptide in amyloid precursor protein transgenic mice: Implications for the pathogenesis and treatment of Alzheimer's disease. PNAS 98(18): 10273-10278.
	X	DeMattos et al. (2001) "Peripheral Anti Abeta Antibody Alters CNS and Plasma Abeta Clearance and Decreases Brain Abeta Bruden in a Mouse Model of Alzheimer's Disease" PNAS 10: 1-6.

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

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	N					
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	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Esiri (2001) Is an Effective Immune Intervention for Alzheimer's Disease in Prospect? Trends in Pharm Science 22(1): 2-3.
	V	Younkin (2001) Amyloid beta Vaccination: Reduced Plaques and Improved Cognition. Nature Medicine 7(1):18-19.
	W	Games et al. (1995) Alzheimer-type Neuropathology in Transgenic Mice overexpressing V717F beta-amyloid precursor protein. Nature 373(6514): 523-527.
	X	Schenk et al. (1999) Immunization with amyloid-beta attenuates Alzheimer-disease-like pathology in the PDAPP Mouse. Nature 400:173-177.

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	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Small et al. (2001) Alzheimer's Disease and Abeta Toxicity: from top to bottom. Nat Rev Neurosci. 2(8): 595-8.
	V	Chapman (2000) Model Behavior. Nature 408: 915-916.
	W	Grubeck-Lobenstein et al. (2000) Immunization of beta-amyloid: could T-cell activation have a harmful effect? TINS 23: 114.
	X	Friedland et al. (1997) Neuroimaging of Vessel Amyloid in Alzheimer's Disease in Cerebrovascular Pathology in Alzheimer's Disease, eds. de la Torre and Hachinski, New York Academy of Science, NY, NY.

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	N					
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	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Frenkel et al. (1998) N-terminal EFRH Sequence of Alzheimer's beta-amyloid peptide represents the epitope of its anti-aggregating antibodies. Journal of Neuroimmunology 88: 85-90.
	V	Frenkel et al. (2000) Immunization against Alzheimer's beta-amyloid plaques via EFRH phage administration. PNAS 97(21) 11455-11459.
	W	Frenkel et al. (1999) High Affinity Binding of Monoclonal Antibodies to the sequential epitope EFRH of beta-amyloid peptide is essential for modulation of fibrillar aggregation. Journal of Neuroimmunology 95: 136-142.
	X	ELAN "Elan and AHP Provide an Update on the Phase 2A Clinical Trial of AN-1792." Press Release (28.Jan.2002) and ELAN "Elan and Wyeth Provide Update on Status of Alzheimer's Collaboration" Press Release (1.Mar.2002)

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	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Tanaka et al. (1998) NC-1900, an active Fragment analog of arginine vasopressin, improves learning and memory deficits induced by beta-amyloid protein in rats. European Journal of Pharmacology 352: 135-142.
	V	Tennet et al. (1995) Serum amyloid P component prevents proteolysis of the amyloid fibrils of Alzheimer disease and systemic amyloidosis. PNAS 92: 4299-4303.
	W	Chen et al. (1998) Neurodegenerative Alzheimer-like pathology in PDAPP 717V--F transgenic mice. Progress in Brain Research 117: 327-334.
	X	

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